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## UTILITY PATENT APPLICATION TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b))

| Attorney Docket No.    | 01807.002426 | 0  |
|------------------------|--------------|----|
| First Name             | 59           |    |
| HERVÉ LE FLOCH         |              | 56 |
| Express Mail Label No. |              | 73 |

| APPLICATION ELEMENTS  See MPEP chapter 600 concerning utility patent application contents.  ADDRESS TO:  |   |   |                  | Ex             | press Mail  | Label No.            |                           |                  |        |   |
|--|---|---|------------------|----------------|-------------|----------------------|---------------------------|------------------|--------|---|
| 1. X   Fee Transmittel Form (Submit an original, and ad duplicate for fee processing) 2. Applicant claims small entity status. 3. X   Specification   Total Pages   23   |   |   |                  | ADDR           | ESS TO:     | Commissi<br>P.O. Box | ioner for Patents<br>1450 | 1927             |        |   |
| See 37 CFR 1.27.    See 37 CFR 1.27.   | 1 1 X I   |   | processing)      |                | 7.          |                      | r CD-R in duplicate       |                  | ıputer |   |
| 4. X Drawing(s) (35 USC 113) Total Sheets 6  | 1 Z.I I   |   |                  |                | 8.          |                      |                           | Sequence Submiss | ion    |   |
| 4. X Drawing(s) (35 USC 113)  Total Sheets 6   | 3. X Specific   | ation Total P   | ages 23          |                |             | a (                  | Computer Readable         | Form (CRF)       |        |   |
| a. Newly executed (original or copy)  b. Copy from a prior application (37 CFR 1.63(d))  for continuation divisional with Box 17 completed)  i. Deletion OF INVENTOR(S)     Signed Statement attached deleting inventor(s)     named in the prior application, see 37 CFR     1.63(d)(2) and 1.33(b).  6. X Application Data Sheet. See 37 CFR 1.76  1.3 (d)(2) and 1.33(b).  7 Preliminary Amendment  1.4 X Return Receipt Postcard (MPEP 503)     (Should be specifically Itemized)  1.5 (if foreign priority is claimed)  1.6 Other:  1.7. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:  Certified Copy of Priority Document(s)  if foreign priority is claimed)  1.6 Other:  1.7. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:  Continuation Divisional Continuation-in-part (CIP) of prior application No. //  GroupArt Unit:  For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  18. CORRESPONDENCE ADDRESS  OS514  (Insert Customer No. or Attach bar code label here) or Correspondence address below  NAME  Address  Light Code Zip Code   | 4. X Drawing  | (s) (35 USC 113) Total S  | heets 6          |                |             |                      | ·                         | •                |        |   |
| ACCOMPANYING APPLICATION PARTS  b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 17 completed) i. DELETION OF INVENTOR(S) Signed Statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  6. X Application Data Sheet. See 37 CFR 1.76    1.6 X   Application Data Sheet. See 37 CFR 1.76    1.7   If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:   Certified Copy of Priority Document(s) (if foreign priority is claimed)   1.6   Other:   | 5. Oath or  | Declaration Total P   | ages             |                |             | ii.                  | paper                     |                  |        |   |
| b. Copy from a prior application (37 CFR 1.63(d))  (for continuation/divisional with Box 17 completed)  i. DELETION OF INVENTOR(S) Signed Statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  6. X Application Data Sheet. See 37 CFR 1.76  11. English Translation Document (if applicable)  12. X Information Disclosure Statement (IDS)/PTO-1449 X Copies of IDS Citations  14. X Return Receipt Postcard (MPEP 503) (Should be specifically iterrized)  15. Certified Copy of Priority Document(s)  16. Other:  17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:  18. Continuation Divisional Continuation-in-part (CIP) Prior application information:  19. For CONTINUATION OR DIVISIONAL APPS only. The entire disclosure of the prior application, from which an eath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  18. CORRESPONDENCE ADDRESS  05514  Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) or Correspondence address below  NAME  Address  City   | a. Newly executed (original or copy)  |   | _                |                |             |                      |                           |                  |        |   |
| Assignment Papers (cover sheet & document(s)   | b   | Copy from a prior application   | (37 CFR 1.63(d)) | ŀ              |             | ACCOM                | IPANYING APPLIC           | CATION PARTS     |        |   |
| Signed Statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(a)(2) and 1.33(b).  6. X Application Data Sheet. See 37 CFR 1.76  11. English Translation Document (if applicable)  12. X Information Disclosure Statement (IDS)/PTO-1449 X Copies of IDS Citations  13. Preliminary Amendment  14. X Return Receipt Postcard (MPEP 503) (Should be specifically Itemized)  15. Certified Copy of Priority Document(s) (if foreign priority is claimed)  16. Other:  17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:  18. Continuation Divisional Continuation-in-part (CIP) of prior application information:  19. Creating Copy of Priority Document(s) (if foreign priority is claimed)  Other:  19. Continuation Divisional Continuation-in-part (CIP) of prior application No. Group/Art Unit:  19. Creating Copy of Priority Document(s) (if foreign priority is claimed)  Other:  19. Continuation No. Service of prior application information:  10. Creating Copy of Priority Document(s) (if foreign priority is claimed)  Other:  11. In a CONTINUING APPLICATION, check appropriate box and supply the requisite information:  11. Certified Copy of Priority Document(s) (if foreign priority is claimed)  Other:  12. X Information Divisional Copy of Priority Document(s) (if foreign priority is claimed)  Other:  13. Organized Copy of Priority Document(s) (if foreign priority is claimed)  Other:  14. X Certified Copy of Priority Document(s) (if foreign priority is claimed)  Other:  15. Organized Copy of Priority Document(s) (if foreign priority is claimed)  Other:  16. Other:  17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:  18. Corganized Copy of Priority Document(s) (if foreign priority is claimed)  Other:  19. Certified Copy of Priority Document(s) (if foreign priority is claimed)  Other:  19. Certified Copy of Priority Document(s) (if foreign priority is claimed)  Other:  19. Certified Copy of Priority Document(s) (if foreign priority is  |   |   |                  |                | 9.          | Assignment I         | Papers (cover sheet       | & document(s))   |        |   |
| 11. English Translation Document (if applicable)  12. X Information Disclosure  13. Preliminary Amendment  14. X Return Receipt Postcard (MPEP 503) (Should be specifically Itemized)  15. Certified Copy of Priority Document(s) (if foreign priority is claimed)  16. Other:  17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:  17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:  18. Continuation Divisional Examiner  19. Continuation Or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  18. CORRESPONDENCE ADDRESS  18. Correspondence address below  19. Control Divisional Examiner  19. Control Divisional Examine | Signed Statement attached deleting inventor(s) named in the prior application, see 37 CFR   |   | tor(s)           | 10.            |             |                      | Power o                   | f Attorney       | ,      |   |
| Statement (IDS)/PTO-1449  Citations    13.   |   |   | ₹                | 11.            | English Tra | nslation Document    | (if applicable)           |                  |        |   |
| 14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)  15. Certified Copy of Priority Document(s) (if foreign priority is claimed)  16. Other:    17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:    Continuation   Divisional   Continuation-in-part (CIP)   Of prior application No/_   Group/art Unit:  | 6. X Applicat   | on Data Sheet. See 37 CFR 1   | .76              |                | 12. X       |                      |                           | , x , .          |        |   |
| 17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:    17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:    18.  |   |   |                  |                | 13.         | Preliminary          | Amendment                 |                  |        |   |
| 17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:    Continuation   |   |   |                  |                | 14. X       |                      |                           |                  |        |   |
| 17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:  Continuation Divisional Examiner Continuation-in-part (CIP) Of prior application No. / Group/Art Unit:  For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  18. CORRESPONDENCE ADDRESS  Valuation  18. Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here)  NAME  Address  City State Zip Code   |   |   |                  |                | 15.         |                      |                           | ment(s)          |        |   |
| Continuation Divisional Examiner Continuation-in-part (CIP) of prior application No/   |   |   |                  |                | 16.         | Other:               |                           |                  |        |   |
| Continuation Divisional Examiner Continuation-in-part (CIP) of prior application No/   | þ   |   |                  |                |             |                      |                           |                  |        | _ |
| Continuation Divisional Examiner Continuation-in-part (CIP) of prior application No/   | 17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:  |   |                  |                |             |                      |                           |                  |        |   |
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| relied upon when a portion has been inadvertently omitted from the submitted application parts.  18. CORRESPONDENCE ADDRESS  Variable (Insert Customer No. or Attach bar code label here)  NAME  Address  City  State  Zip Code  | For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is              |   |                  |                |             |                      |                           |                  |        |   |
| X Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) or Correspondence address below  NAME  Address  City  State  Zip Code  | considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be |   |                  |                |             |                      | be                        |                  |        |   |
| X Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) or Correspondence address below  NAME  Address  City State Zip Code  | 18. CORRESPONDENCE ADDRESS  |   |                  |                |             |                      |                           |                  |        |   |
| Address  City State Zip Code   | X Customer N  | 05514   |                  |                |             |                      |                           |                  |        |   |
| City State Zip Code  | NAME  |   |                  |                |             |                      |                           |                  |        |   |
| City State Zip Code  | Address   |   |                  |                |             |                      |                           |                  |        |   |
| O. water   |   |   | T                | 1              |             |                      |                           |                  |        |   |
|  |   |   | † <u> </u>       | <del> </del> - |             |                      |                           |                  |        |   |

| CLAIMS                | (1) FOR  | (2) NUMBER FILED  | (3) NUMBER EXTRA   | (4) RATE                      | (5) CALCULATIONS |
|-----------------------|--|---|--|-------------------------------|------------------|
|                       | TOTAL CLAIMS<br>(37 CFR 1.16(c))   | 46-20 =   | 26   | X \$ 18.00 =                  | \$468.00         |
|                       | INDEPENDENT<br>CLAIMS (37 CFR 1.16(b))   | 2-3 =   | 0  | X \$ 86.00 =                  | \$0.00           |
|                       | \$290.00   |   |  |                               |                  |
|                       |  |   |  | BASIC FEE<br>(37 CFR 1.16(a)) | \$770.00         |
|                       |  |   | Total of   | above Calculations =          | \$1528.00        |
|                       | Reduction by   | 50% for filing by small en  | tity (Note 37 CFR 1.9, 1   | 1.27, 1.28).                  |                  |
|                       |  |   |  | TOTAL =                       | \$1528.00        |
| 9. Sn<br>a.           | <del></del>  | ntity statement is enclose  |  |                               |                  |
| a.<br>b.<br>c.<br>20. | A small er  A small er  and desire  Is no long  X  A check in the amo  A check in the amo  Commissioner is hereby  06-1205:                  | ntity statement was filed in ed.  er claimed.  ount of \$ 1528.00 to count of \$   | n the prior nonprovision cover the filing fee is encover the recordal fee is | closed.<br>enclosed.          |                  |
| a.<br>b.<br>c.<br>20. | A small er  A small er  and desire  Is no long  X  A check in the amo  A check in the amo  e Commissioner is hereb  0.06-1205:  X  Fees requ | ntity statement was filed ided.  er claimed.  ount of \$ 1528.00 to count of \$ | n the prior nonprovision cover the filing fee is encover the recordal fee is | closed.<br>enclosed.          |                  |

| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED |                                  |  |
|---|----------------------------------|--|
| NAME  | Brian L. Klock - Reg. No. 36,570 |  |
| SIGNATURE   | Sil Blad                         |  |
| DATE  | December 16, 2003                |  |

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